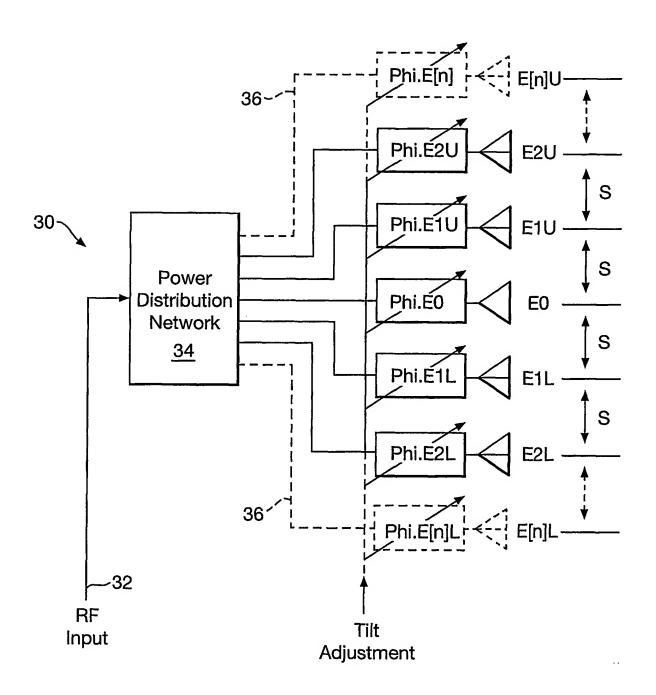


2/16

Fig.2. (Prior Art)



10/553308

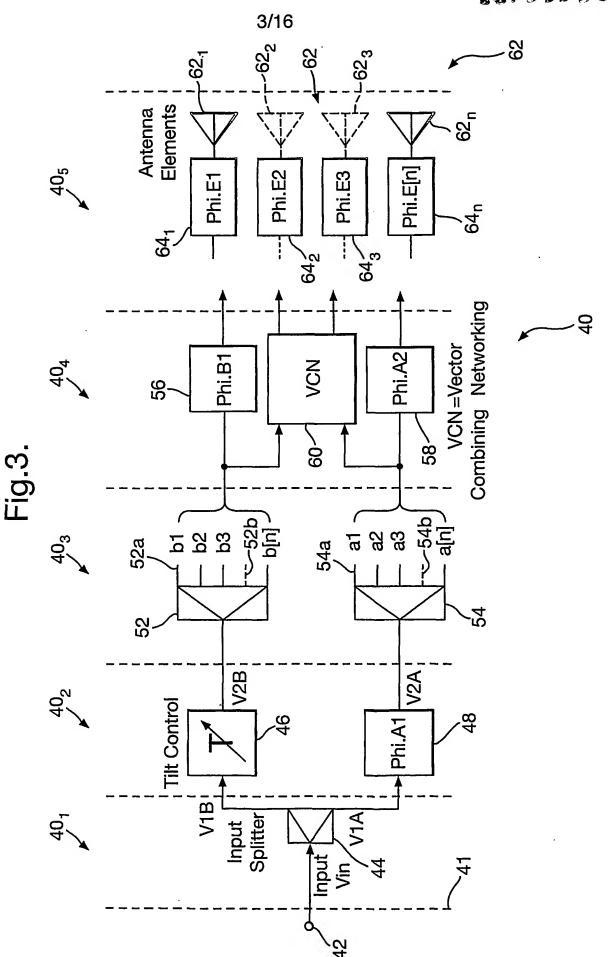


Fig.4. 62<sub>10</sub> 6410 0.707(A-0.73B) PS 649 6,01 62<sub>9</sub> 0.707(A-0.32B) A I1 S PS Н 648 5,8 0.73**B** 628 12 PS V2A <u>A</u>[11 647 S 6,27 0.32**A** Н 0.32**B** 0.707(A+0.32B) PS 12 0.73**A** 646 62<sub>6</sub> 60<sub>2</sub> 54 0.707(A+0.73B) **PS** Tilt Phase 625 0.707(B+0.73A)**PS** 60<sub>3</sub> 645 0.73**B** 624 0.707(B+0.32A) 0.32**B** S **I**1 **PS** Н 56 623 644 **I2** D 0.32A V2B PS B **I**1 S 64<sub>3</sub> 62<sub>2</sub> Н 0.707(B-0.32A) 52 PS 0.73**A** I2 D 642 621 604 0.707(**B**-0.73**A**) PS 64<sub>1</sub> 70 62

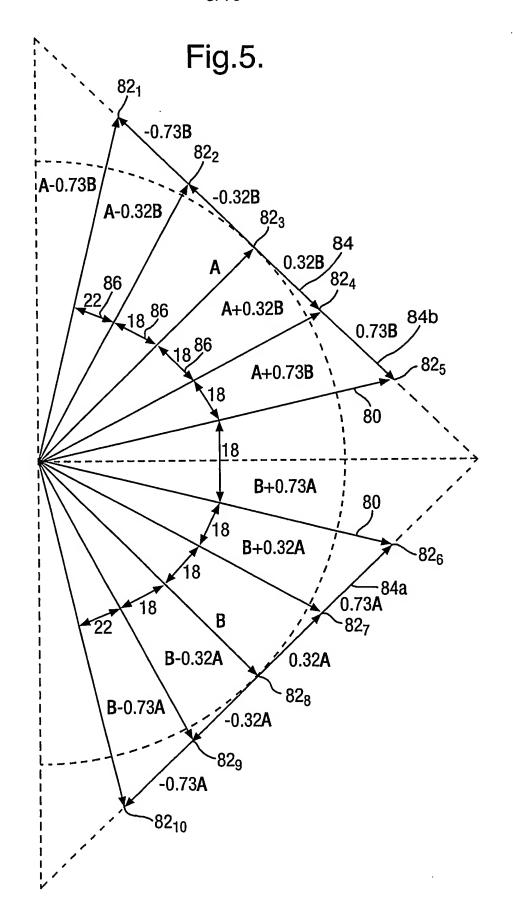
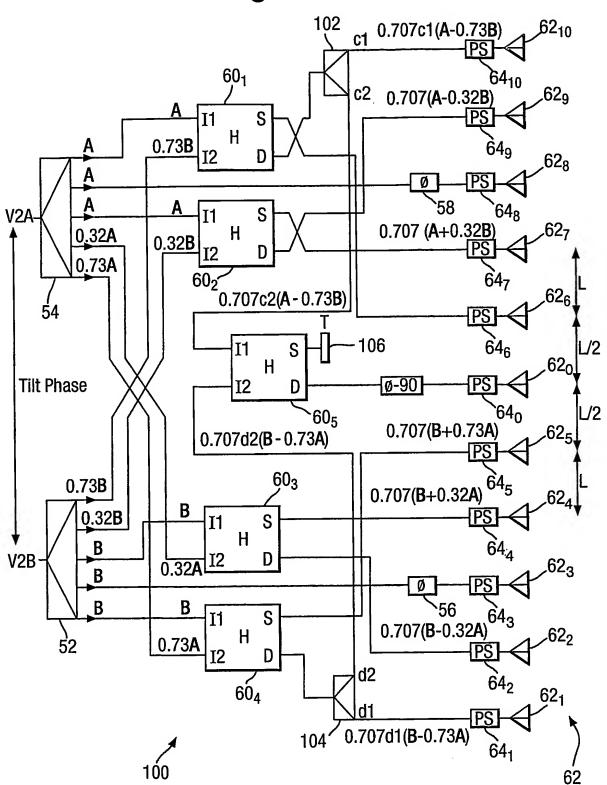
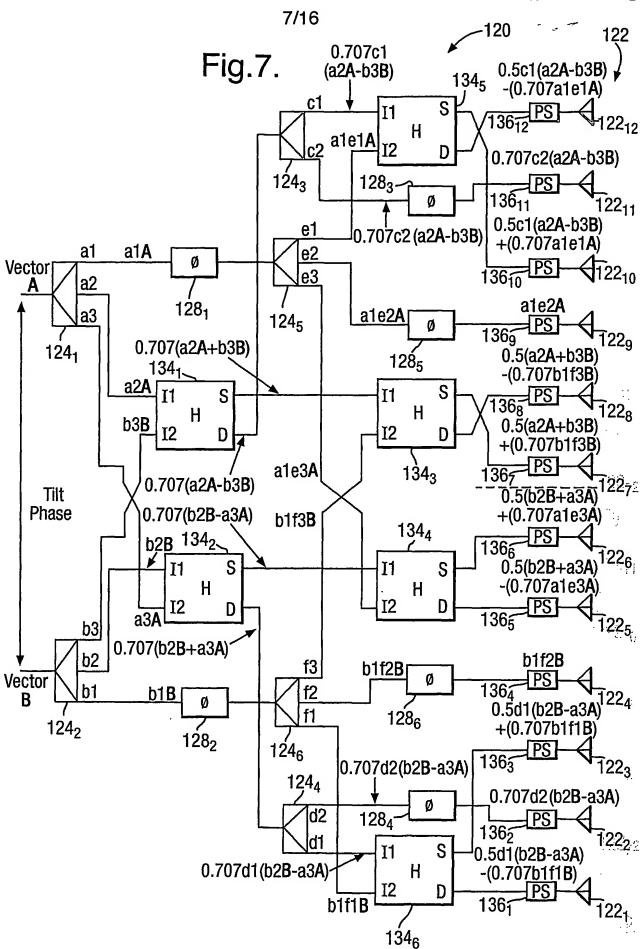
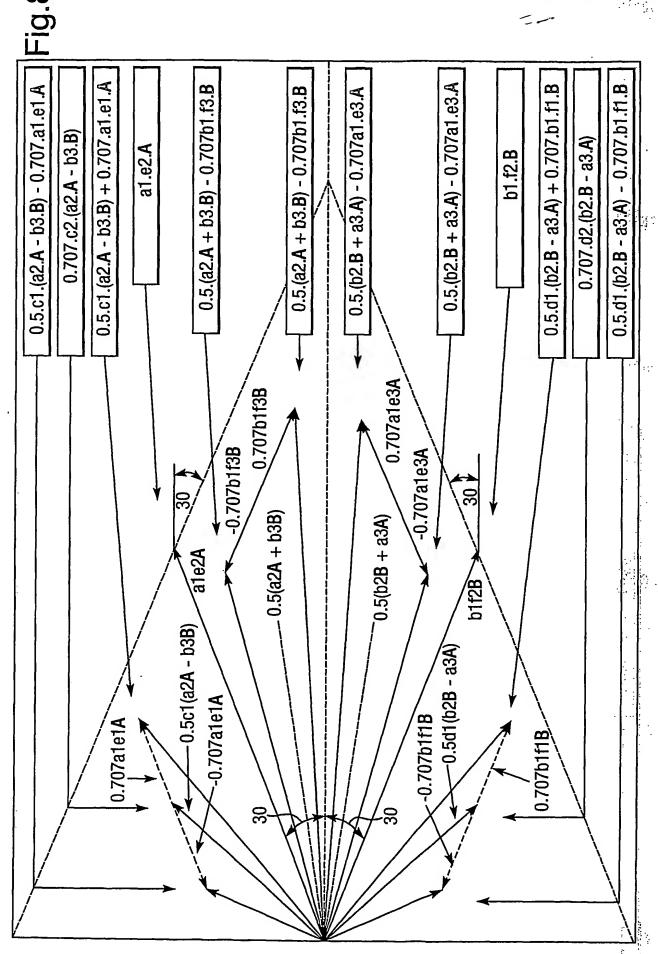
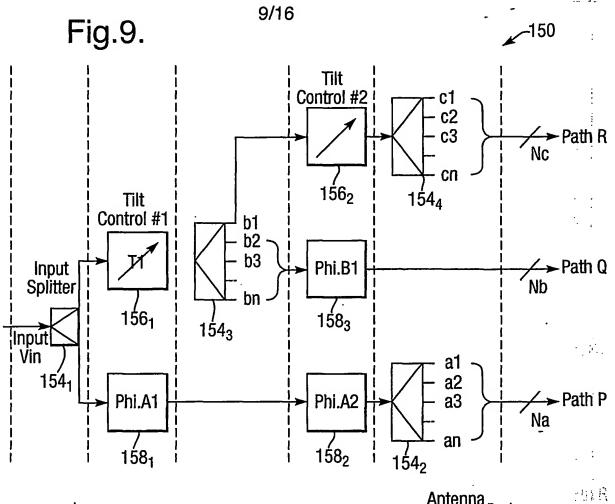


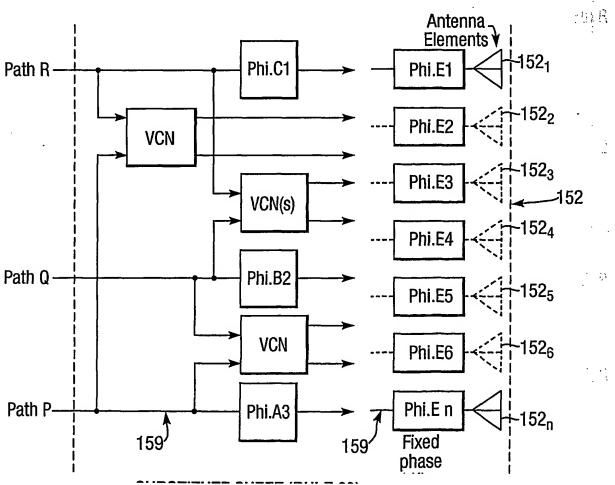
Fig.6.

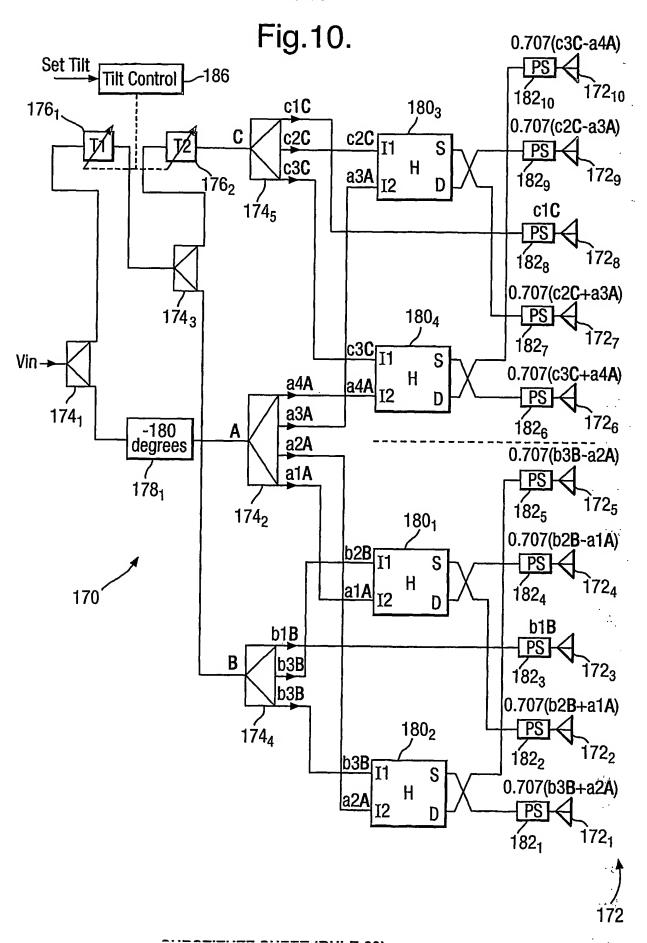


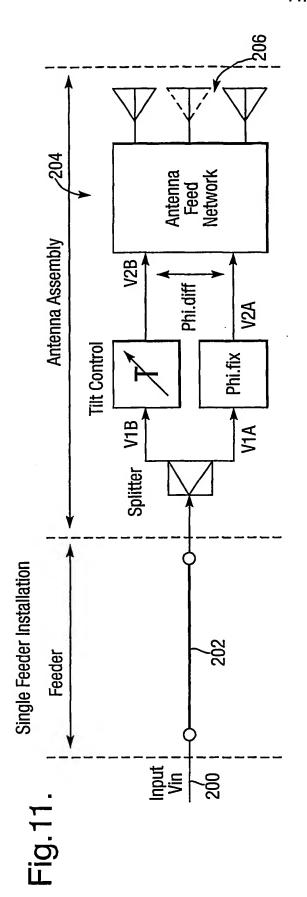






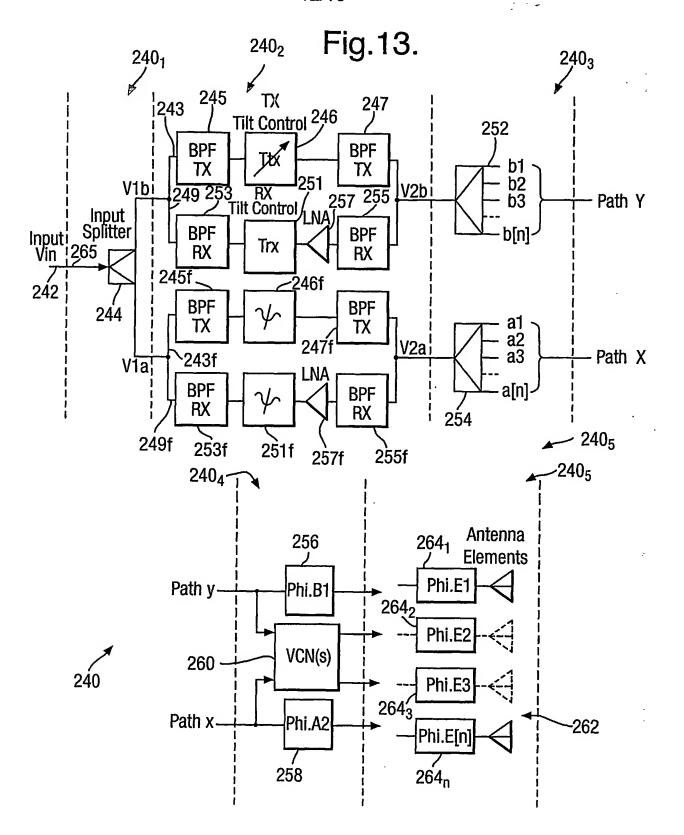


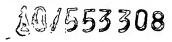




Antenna Assembly Antenna Feed Network 218 V3B V3A 214B 214A Feeders V2B VZA Phi.diff Phi.fix Tilt Control **Dual Feeder Installation** Splitter Input Vin Fig. 12.

12/16





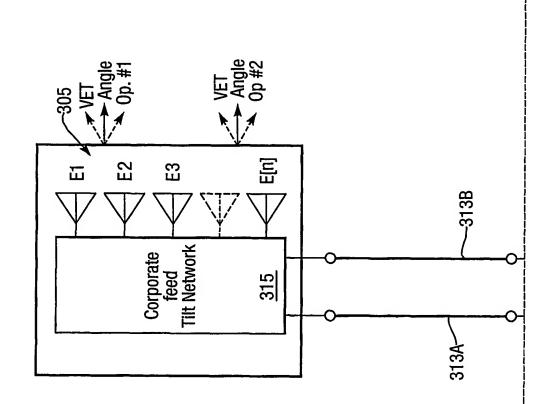


Fig.14.

300

